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7590 07/13/2004

VOLENTINE FRANCOS & WHITT, PLLC  
 ONE FREEDOM SQUARE  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,482	09/27/2001	Hee-Tae Lee	SEC.843	8845

TITLE OF INVENTION: CHEMICAL VAPOR DEPOSITION PROCESS AND APPARATUS FOR PERFORMING THE SAME

10/08/2004 FMETEK12 00000020 09963482

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S)	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/13/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
MASINICK, MICHAEL D	2125	700-121000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics Co., Ltd.

Suwon-city, Gyeonggi-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 5

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- ☒ A check in the amount of the fee(s) is enclosed.  
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☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0238 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Authorized Signature) \_\_\_\_\_ (Date)


Kenneth D. Springer, Reg. No.: 39,843

7 October 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

<b>TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)</b> <b>(37 C.F.R. 1.311)</b>				Docket No. <b>SEC.843</b>	
Applicant(s): <b>Hee-Tae Lee et al.</b>					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/963,482	09/27/2002	Michael D. MASINICK		2125	8845
Invention: <b>CHEMICAL VAPOR DEPOSITION PROCESS AND APPARATUS FOR PERFORMING THE SAME</b>					
<u>Mail Stop Issue Fee</u> <b>COMMISSIONER FOR PATENTS</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>					
Transmitted herewith are the following for the above-identified application.					
<input checked="" type="checkbox"/> Issue Fee Transmittal Form PTOL-85					
<input checked="" type="checkbox"/> Utility Fee: <u>\$ 1370.00</u> <input type="checkbox"/> Design Fee: _____ <input type="checkbox"/> Plant Fee: _____					
<input checked="" type="checkbox"/> Publication Fee: <u>\$ 300.00</u>					
<input checked="" type="checkbox"/> A check in the amount of <u>\$1,685.00</u> is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0238</u> as described below.					
<input type="checkbox"/> Charge the amount of _____					
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<input checked="" type="checkbox"/> Charge any additional fee required.					
 <i>Signature</i>			Dated: <b>7 October 2004</b>		
<b>KENNETH D. SPRINGER</b> <b>REG. NO.: 39,843</b> <b>VOLENTINE FRANCO &amp; WHITT, PLLC</b> <b>ONE FREEDOM SQUARE</b> <b>11951 FREEDOM DRIVE, SUITE 1260</b> <b>RESTON, VA 20190</b>  <b>TEL. NO.: (703) 715-0870</b>					
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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States and Trademark Office (Fax on _____)  Date _____  _____ <i>Signature</i>  _____ Typed or Printed Name of Person Signing Certificate			I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  _____ <i>Signature of Person Mailing Correspondence</i>  _____ Typed or Printed Name of Person Mailing Correspondence		